

	A	B	C	D	E	F
1	Tag No.	ComplianceTag?	Description	Units	Averaging Period	Comments
2	DBDate	--	Date	--	--	
3	DBTime	--	Time	--	--	Remember to sort by DBTime for any query
4	A_AI_207	N	Neutralization Tank pH	pH	Instantaneous	
5	A_AIC_207_OP	N	Valve position on pH control	%	Instantaneous	
6	A_AI_340	N	Stack carbon monoxide	ppmv	Instantaneous	
7	A_AF_340	Y	Stack carbon monoxide	ppmv, 7% O2	Hourly rolling average	Calculated from corrected OMA
8	A_AI_350	N	Stack gas oxygen	% vol	Instantaneous	
9	A_FI_108	N	Plant water to precooler	gpm	Instantaneous	
10	A_FI_301	N	Evaporative cooler water flow	gpm	Instantaneous	
11	A_FI_308	N	Plant water to neutralization tank	gpm	Instantaneous	
12	A_FI_360	N	Flue gas velocity	ft/sec	Instantaneous	
13	A_FI_370	N	Scrubber water flow	gpm	Instantaneous	
14	A_FI_371	N	Total scrubbing system flow rate	gpm	Instantaneous	
15	A_FI_372	N	Precooler water flow	gpm	Instantaneous	
16	A_FI_400	N	Total waste feed rate	lb/min	Instantaneous	Use this to establish if feed present (prior to MACT_Status tag)
17	A_FI_403	N	Kiln combustion air flow rate	scfh	Instantaneous	
18	A_FIC_403_OP	N	Valve position on kiln combustion air control	%	Instantaneous	
19	A_FI_413	N	Afterburner (AB#1) combustion air flow	scfh	Instantaneous	
20	A_FIC_413_OP	N	Valve position on AB#1 combuston air control	%	Instantaneous	
21	A_FI_431	N	Kiln natural gas flow rate	scfh	Instantaneous	
22	A_FI_451	N	Afterburner natural gas flow rate	scfh	Instantaneous	
23	A_FI_483	N	Afterburner (AB#2) combustion air flow	scfh	Instantaneous	
24	A_FIC_483_OP	N	Valve position on AB#2 combuston air control	%	Instantaneous	
25	A_FI_495	N	Total solids feed rate	lb/min	Instantaneous	Used to assess safety limit for solids ratio
26	A_LI_208	N	Neutralization tank level	%	Instantaneous	
27	A_LIC_208_OP	N	Valve position on neutralization tank level control	%	Instantaneous	
28	A_LI_500	N	Brine tank level	%	Instantaneous	
29	A_LIC_500_OP	N	Valve position on brine tank level control	%	Instantaneous	
30	A_PDI_104	N	Scrubber differential pressure	in. w.c.	Instantaneous	
31	A_PI_303	N	Afterburner exit pressure	in. w.c.	Instantaneous	
32	A_PDI_304	N	Evap. cooler/baghouse differential pressure	in. w.c.	Instantaneous	
33	A_PI_305	N	Baghouse exit pressure	in. w.c.	Instantaneous	
34	A_PI_474	Y	Kiln pressure	in. w.c.	Instantaneous	
35	A_PIC_474_OP	N	Valve position on kiln pressure control	%	Instantaneous	
36	A_TI_103	N	Precooler exit temperature	F	Instantaneous	
37	A_TI_104	N	Scrubber exit temperature	F	Instantaneous	
38	A_TI_106	N	Precooler water exit temperature	F	Instantaneous	
39	A_TI_107	N	Scrubber water exit temperature	F	Instantaneous	
40	A_TI_302	N	Evaporative cooler exit/baghouse inlet temperature	F	Instantaneous	Used as trigger point for baghouse bypass
41	A_TIC_302_OP	N	Valve position on evaporative cooler water flow	%	Instantaneous	
42	A_TI_441	N	Kiln inlet temperature	F	Instantaneous	
43	A_TI_475	N	Kiln exit temperature	F	Instantaneous	
44	A_TIC_475_OP	N	Valve position on natural gas flow to kiln	%	Instantaneous	
45	A_TI_476	N	Afterburner exit temperature	F	Instantaneous	
46	A_TIC_476_OP	N	Valve position on natural gas flow to AB#1	%	Instantaneous	
47	A_TI_477	N	Afterburner temperature#2	F	Instantaneous	
48	A_TIC_477_OP	N	Valve position on natural gas flow to AB#2	%	Instantaneous	
49	A_PDI_306	N	Baghouse differential pressure	in. w.c.	Instantaneous	
50	A_FYI_360	Y	Flue gas velocity	ft/sec	Hourly rolling average	Calculated from 60 OMA values
51	A_FYI_371	Y	Total scrubbing system flow rate	gpm	Hourly rolling average	Calculated from 60 OMA values
52	A_FYI_400	Y	Total waste feed rate	lb/min	Hourly rolling average	Calculated from 60 OMA values
53	A_TYI_475	Y	Kiln exit temperature	F	Hourly rolling average	Calculated from 60 OMA values
54	A_TYI_476	Y	Afterburner exit temperature	F	Hourly rolling average	Calculated from 60 OMA values
55	A_FYI_495	N	Total solids feed rate	lb/min	Hourly rolling average	Calculated from 60 OMA values
56	GRINDNO	N	Grind number	--	--	Inactive in data being reviewed
57	SLURRYTK	N	Slurry tank being utilized	--	--	Inactive in data being reviewed
58	A_QI_308	Y	Baghouse leak detector	%	Instantaneous	
59	A_PI_210	N	Scrubber nozzle pressure	psi	Instantaneous	

	A	B	C	D	E	F
60	A_PYI_210	N	Scrubber nozzle pressure	psi	Hourly rolling average	Calculated from 60 OMA values
61	A_SVM_Rate	N	SVM feed rate	lb/hr	Instantaneous	
62	A_SVM_720MRA	Y	SVM feed rate	lb/hr	12-hour rolling average	Calculated from 720 OMA values
63	A_LVM_Rate	N	LVM feed rate	lb/hr	Instantaneous	
64	A_LVM_720MRA	Y	LVM feed rate	lb/hr	12-hour rolling average	Calculated from 720 OMA values
65	A_Ash_Rate	N	Ash feed rate	lb/hr	Instantaneous	
66	A_Ash_720MRA	Y	Ash feed rate	lb/hr	12-hour rolling average	Calculated from 720 OMA values
67	A_Merc_Rate	N	Mercury feed rate	lb/hr	Instantaneous	
68	A_Merc_720MRA	Y	Mercury feed rate	lb/hr	12-hour rolling average	Calculated from 720 OMA values
69	A_Chlor_Rate	N	Chlorine feed rate	lb/hr	Instantaneous	
70	A_Chlor_720MRA	Y	Chlorine feed rate	lb/hr	12-hour rolling average	Calculated from 720 OMA values
71	A_PDVI_306	N	Baghouse differential pressure	in. w.c.	Hourly rolling average	Calculated from 60 OMA values
72	A_AYI_207	Y	Neutralization Tank pH	pH	Hourly rolling average	Calculated from 60 OMA values
73	A_PDVI_104	Y	Scrubber differential pressure	in. w.c.	Hourly rolling average	Calculated from 60 OMA values
74	A_ARAVG_207	Y	Neutralization Tank pH	pH	One minute average	Used to calculate HRA
75	A_ARAVG_340	Y	Stack carbon monoxide	ppmv	One minute average	Used to calculate HRA
76	A_ARAVG_350	Y	Stack oxygen	% vol	One minute average	Used to calculate HRA
77	A_QRAVG_308	N	Baghouse leak detector	%	One minute average	
78	A_FRAVG_400	Y	Total waste feed rate	lb/min	One minute average	Used to calculate HRA
79	A_FRAVG_495	N	Total solids feed rate	lb/min	One minute average	
80	A_TRAVG_475	Y	Kiln exit temperature	F	One minute average	Used to calculate HRA
81	A_TRAVG_476	Y	Afterburner exit temperature	F	One minute average	Used to calculate HRA
82	A_PRAVG_474	N	Kiln pressure	in. w.c.	One minute average	
83	A_PRAVG_306	N	Baghouse differential pressure	in. w.c.	One minute average	
84	A_TRAVG_302	Y	Evaporative cooler exit/baghouse inlet temperature	F	One minute average	Used to calculate HRA
85	A_FRAVG_360	Y	Flue gas velocity	ft/sec	One minute average	Used to calculate HRA
86	A_PRAVG_210	N	Scrubber nozzle pressure	psi	One minute average	
87	A_PRAVG_104	Y	Scrubber differential pressure	in. w.c.	One minute average	Used to calculate HRA
88	A_FRAVG_371	Y	Total scrubbing system flow rate	gpm	One minute average	Used to calculate HRA
89	A_Ash_RAVG	Y	Ash feed rate	lb/hr	One minute average	Used to calculate 12-hr RA
90	A_Chlor_RAVG	Y	Chlorine feed rate	lb/hr	One minute average	Used to calculate 12-hr RA
91	A_LVM_RAVG	Y	LVM feed rate	lb/hr	One minute average	Used to calculate 12-hr RA
92	A_SVM_RAVG	Y	SVM feed rate	lb/hr	One minute average	Used to calculate 12-hr RA
93	A_Merc_RAVG	Y	Mercury feed rate	lb/hr	One minute average	Used to calculate 12-hr RA
94	A_SLRY_VLV	N	Delasco slurry valve position (open/closed)	--	Instantaneous	
95	A_TYI_302	Y	Evaporative cooler exit/baghouse inlet temperature	F	Hourly rolling average	Calculated from 60 OMA values
96	A_AI_351	N	Stack gas oxygen (redundant)	%	Instantaneous	Inactive in data being reviewed
97	A_ARAVG_351	N	Stack gas oxygen (redundant)	%	One minute average	Inactive in data being reviewed
98	A_AI_341	N	Stack gas carbon monoxide (redundant)	ppmv	Instantaneous	Inactive in data being reviewed
99	A_ARAVG_341	N	Stack gas carbon monoxide (redundant)	ppmv	One minute average	Inactive in data being reviewed
100	A_AF_341	N	Stack gas carbon monoxide (redundant)	ppmv, 7% O2	Hourly rolling average	Inactive in data being reviewed
101	A_ARAVG_340_CORR	Y	Stack gas carbon monoxide concentration	ppmv, 7% O2	One minute average	Calculated from OMA for CO and O2
102	A_DI_3	Y	Baghouse bypass valve status (normal/bypassed)	--	Instantaneous	
103	A_440_MACT_STATUS	Y	MACT applicability status (feed in system)	--	Instantaneous	